

## **ABSTRACT OF THE DISCLOSURE**

An apparatus and method for audio level information recording/management and an audio output level adjustment can record or adjust in accordance with a recorded audio file level information. An audio file can be partitioned into a header information area, an audio data area, and a tag information area where audio file level information can be additionally recorded to indicate an output level of audio data to be reproduced. A digital audio system can check audio level information recorded in an audio file requested to be played and adjust the output level of audio data to be reproduced of the audio file on the basis of the checked audio level information additionally or in combination with a user entered audio volume level. Therefore, the output levels of audio data to be reproduced of respective audio files can be directly or automatically adjusted to a desired level.